10/519476

DT12 Rec'd PCT/PT0 3 0 DEC 2004

## **APPLICATION DATA SHEET**

Application Information	
Application Number::	
Filing Date::	
Application Type::	Regular
Subject Matter::	Utility
Suggested Classification::	
Suggested Group Art Unit::	
CD-ROM or CD-R?::	
Number of CD Disks::	
Number of Copies of CDs::	
Sequence Submission?::	Paper
Computer Readable Form (CRF)?::	No
Number of Copies of CRF::	
Title::	NOVEL POLYPETIDE HAVING FUNCTION OF 7-KETO-8-AMINOPELARGONIC ACID SYNTHASE OF PLANT AND METHOD FOR INDUCING GROWTH INHIBITION AND LETHALITY BY SUPPRESSING EXPRESSION OF THE POLYPEPTIDE
Attorney Docket Number::	012679-110
Request for Early Publication?::	No
Request for Non-Publication?::	No

Page # 1

Initial 12/30/04

Suggested Drawing Figure::	Figure 1
Total Drawing Sheets::	7
Small Entity?::	Yes
Latin Name::	
Variety Denomination Name::	
Petition Included?::	No
Petition Type::	
Licensed US Govt. Agency::	
Contract or Grant Numbers::	
Secrecy Order in Parent Appl.?::	
Applicant Information	
Applicant Information	•
Applicant Authority Type::	Inventor
	Inventor Republic of Korea
Applicant Authority Type::	
Applicant Authority Type:: Primary Citizenship Country::	Republic of Korea
Applicant Authority Type::  Primary Citizenship Country::  Status::	Republic of Korea Full Capacity
Applicant Authority Type::  Primary Citizenship Country::  Status::  Given Name::	Republic of Korea Full Capacity
Applicant Authority Type:: Primary Citizenship Country:: Status:: Given Name:: Middle Name::	Republic of Korea  Full Capacity  Dong-Hee
Applicant Authority Type:: Primary Citizenship Country:: Status:: Given Name:: Middle Name:: Family Name::	Republic of Korea  Full Capacity  Dong-Hee

Republic of Korea

Country of Residence::

Street of Mailing Address::

175-20 Yeonji-dong

City of Mailing Address::

Busanjin-gu

State or Province of Mailing

Address::

Busan

Country of Mailing Address::

Republic of Korea

Postal or Zip Code of Mailing

Address::

614-070

**Applicant Authority Type::** 

Inventor

Primary Citizenship Country::

Republic of Korea

Status::

**Full Capacity** 

Given Name::

In-Taek

Middle Name::

Family Name::

**HWANG** 

Name Suffix::

City of Residence::

Yusung-gu

State or Province of Residence::

Taejon

Country of Residence::

Republic of Korea

Street of Mailing Address::

Hanvit Apt. 115-303, Eoeun-dong

City of Mailing Address::

Yusung-gu

State or Province of Mailing

Address::

Taejon

Country of Mailing Address::

Republic of Korea

Postal or Zip Code of Mailing

Address::

305-755

**Applicant Authority Type:**: Inventor Primary Citizenship Country:: Republic of Korea Status:: **Full Capacity** Given Name:: Jung-Sup Middle Name:: CHOI Family Name:: Name Suffix:: City of Residence:: Yusung-gu State or Province of Residence:: Taejon Republic of Korea Country of Residence:: Hanwool Apt. 102-1106, Sinseong-dong Street of Mailing Address:: Yusung-gu City of Mailing Address:: Taejon State or Province of Mailing Address:: Country of Mailing Address:: Republic of Korea Postal or Zip Code of Mailing Address:: 305-345 Inventor Applicant Authority Type:: Primary Citizenship Country:: Republic of Korea Full Capacity Status:: Yong-Ki Given Name:: Middle Name::

MIN

Family Name::

Name Suffix::	
City of Residence::	Yusung-gu
State or Province of Residence::	Taejon
Country of Residence::	Republic of Korea
Street of Mailing Address::	Hwangsil Apt. 117-106, Wolpyeong-dong
City of Mailing Address::	Yusung-gu
State or Province of Mailing Address::	Taejon
Country of Mailing Address::	Republic of Korea
Postal or Zip Code of Mailing Address::	302-280
Applicant Authority Type::	Inventor
Primary Citizenship Country::	Republic of Korea
Status::	Full Capacity
Given Name::	Tae-Joon
Middle Name::	
Family Name::	KIM
Name Suffix::	
City of Residence::	Yusung-gu
State or Province of Residence::	Taejon
Country of Residence::	Republic of Korea
Street of Mailing Address::	Expo Apt. 305-302, Jeonmin-dong
City of Mailing Address::	Yusung-gu

State or Province of Mailing

Address::

Taejon

Country of Mailing Address::

Republic of Korea

Postal or Zip Code of Mailing

Address::

305-761

Applicant Authority Type::

Inventor

Primary Citizenship Country::

Republic of Korea

Status::

**Full Capacity** 

Given Name::

Jae-Heung

Middle Name::

Family Name::

KO

Name Suffix::

City of Residence::

Mapo-gu

State or Province of Residence::

Seoul

Country of Residence::

Republic of Korea

Street of Mailing Address::

Kwangsung Villa 401, 214, Mapo-dong

City of Mailing Address::

Mapo-gu

State or Province of Mailing

Address::

Seoul

Country of Mailing Address::

Republic of Korea

Postal or Zip Code of Mailing

Address::

121-050

Applicant Authority Type::	Inventor
Primary Citizenship Country::	Republic of Korea
Status::	Full Capacity
Given Name::	Tae-Hoon
Middle Name::	
Family Name::	KIM
Name Suffix::	
City of Residence::	Geumjeong-gu
State or Province of Residence::	Busan
Country of Residence::	Republic of Korea
Street of Mailing Address::	264-8 Bugok-dong
City of Mailing Address::	Geumjeong-gu
State or Province of Mailing Address::	Busan
Country of Mailing Address::	Republic of Korea
Postal or Zip Code of Mailing Address::	609-320
Applicant Authority Type::	Inventor
Primary Citizenship Country::	Republic of Korea
Status::	Full Capacity
Given Name::	Yu-Shin
Middle Name::	
Family Name::	PARK

Page # 7

Initial 12/30/04

Name Suffix:: City of Residence:: Pohang-si State or Province of Residence:: Gyeongsangbuk-do Republic of Korea Country of Residence:: Seungri Apt. 2-403, 253-6 Hyoja-dong, Nam-gu Street of Mailing Address:: Pohang-si City of Mailing Address:: State or Province of Mailing Gyeongsangbuk-do Address:: Country of Mailing Address:: Republic of Korea Postal or Zip Code of Mailing 790-330 Address:: Applicant Authority Type:: Inventor Republic of Korea Primary Citizenship Country:: Status:: Full Capacity Given Name:: Kwang-Yun Middle Name:: CHO Family Name:: Name Suffix:: City of Residence:: Yusung-gu State or Province of Residence:: Taejon Country of Residence:: Republic of Korea Street of Mailing Address:: 383-21 Doryong-dong

Yusung-gu

City of Mailing Address::

State or Province of Mailing

Address::

Taejon

Country of Mailing Address::

Republic of Korea

Postal or Zip Code of Mailing

Address::

305-340

Applicant Authority Type::

Inventor

Primary Citizenship Country::

Republic of Korea

Status::

**Full Capacity** 

Given Name::

Seon-Woo

Middle Name::

Family Name::

LEE

Name Suffix::

City of Residence::

Yusung-gu

State or Province of Residence::

Taejon

Country of Residence::

Republic of Korea

Street of Mailing Address::

Hanvit Apt. 103-805, Eoeun-dong

City of Mailing Address::

Yusung-gu

State or Province of Mailing

Address::

Taejon

Country of Mailing Address::

Republic of Korea

Postal or Zip Code of Mailing

Address::

305-755

Page #9

**Correspondence Information** 

Correspondence Customer Number: 21839

Phone Number::

(<del>703)</del> 836-6620

Fax Number:

(703) 836-2021

**Representative Information** 

Representative Customer Number::

21839

**Domestic Priority Information** 

Application::

**Continuity Type::** 

**Parent Application:: Parent Filing** 

Date::

Foreign Priority Information

Country:: Application Number:: Filing Date:: Priority

Claimed::

Korea 10-2002-0038011 07/02/02 Yes

**Assignee Information** 

Assignee Name:: GENOMINE, INC.

Street of Mailing Address:: Environmental Eng. Bldg. 226, Pohang University

of Science and Technology

City of Mailing Address::

Pohang

State or Province of Mailing

Address::

Kyungbuk

Country of Mailing Address::

Republic of Korea

Postal or Zip Code of Mailing Address::

790-784

Assignee Name:: KOREA RESEARCH INSTITUTE OF CHEMICAL

**TECHNOLOGY** 

Street of Mailing Address:: P.O. Box 107

City of Mailing Address:: Yusung

State or Province of Mailing Taejon Address::

Country of Mailing Address:: Republic of Korea

Postal or Zip Code of Mailing Address:: 305-600